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EXAMINER

RAMAKRISHNAIAH, MELUR

ART UNIT

PAPER NUMBER

2614

DATE MAILED: 06/22/2006

Please find below and/or attached an Office communication concerning this application or proceeding.



***Claim Rejections - 35 USC § 103***

1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

2. Claims 15-18, 19-22 are rejected under 35 U.S.C. 103(a) as being unpatentable over Aberg (WO 00/55717) in view of Werkhoven (WO99/59097) and Tomita et al. (JP409167188, hereinafter Tomita).

Regarding claim 15, Aberg discloses a communication terminal having a display that displays plurality of setting items for related internal functions of the communication terminal, comprising: an operation unit (7, fig. 1) operable to receive, according to key input, an instruction for selecting a setting item from the plurality of setting items displayed on the display (6, fig. 1, page 8, line 4 – page 9, line 35; figs 1-3).

Aberg differs from claims 15-16 in that it does not specifically teach the following: a control unit operable to measure length of time from when the selected setting item is selected according to instructions, and when measured length of time exceeds predetermined length of time, control such that that the display displays setting value of the selected setting item, when the measured length of time from when setting item is selected according to instruction exceeds the predetermined length of time, the control unit controls such that a window that displays the setting value of the selected setting item pop up on part of a display screen of the display,

However, Tomita discloses portable terminal which implicitly teaches the following: control unit capable of displaying selected item information in a pop up window after predetermined time (fig. 3, abstract) and Werkhoven teaches the following: a control unit operable to measure length of time and displaying information in a pop up window when measured length of time exceeds a predetermined amount of time (page 1, line 35 – page 2, line 5; page 2 lines 12-20).

Thus, it would have been obvious to one of ordinary skill in the art at the time invention was made to modify Aberg system to provide for the following: a control unit operable to measure length of time from when the selected setting item is selected according to instructions, and when measured length of time exceeds predetermined length of time, control such that that the display displays setting value of the selected setting item, when the measured length of time from when setting item is selected according to instruction exceeds the predetermined length of time, the control unit controls such that a window that displays the setting value of the selected setting item pop up on part of a display screen of the display as this arrangement would facilitate to display additional information on the user interface based on lapse of predetermined time as taught by combined teachings of Tomita and Werkhoven, thus facilitating to provide further information.

Regarding claims 17-18, Aberg further teaches the following: while the setting value of the selected setting item is being displayed on the display, when the operation unit receives, according to key input, an instruction for selecting another of setting

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items, the control unit controls such that display of setting value is stopped (6, fig. 1, page 8, line 4 – page 9, line 35; figs 1-3).

Claims 19-22 are rejected on the same basis as claims 15-18.

3. Claims 9-12, 23-26 are allowed.

***Response to Arguments***

4. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Melur Ramakrishnaiah whose telephone number is (571)272-8098. The examiner can normally be reached on 9 Hr schedule.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Curt Kuntz can be reached on (571) 272-7499. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

  
Melur Ramakrishnaiah  
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